BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK:-Restoration and Improvements of Balance roads of Chowdeshwari layout, Mariyappa layout, Muniraju layout, jyothinagara 1st main road, Deo Marvel layout, Sainagara phase-1 and surrounding areas in ward no -03 of Yelahanka New town Sub division (PACKAGE NO-13)

PRE MEASUREMENT SHEET

First And Part Bill

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Remark
Item no.01		Earthwork excavation by manual means for roads, drains & similar works in ordinary soil excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specifications and as per the directions of the Engineer-in-charge of the work									
Measurements taken on		20-02-2022, 23-02-2022, 24-02-2022									
		Duo Marvel Layout									
		4th Main Road									
		(From West to East)									
		LHS									
0	8.7	Culvert	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00	
8.7	15		Cum	1	6.30	1.20	1.20	1.20	0.90	6.80	
15	30		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
30	33.6		Cum	1	3.60	1.20	1.20	1.20	0.90	3.89	
33.6	41.7	Culvert	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00	
41.7	45		Cum	1	3.30	1.20	1.20	1.20	0.90	3.56	
45	60		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
60	68		Cum	1	8.00	1.20	1.20	1.20	0.90	8.64	
68	75.7	Culvert	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00	
75.7	90		Cum	1	14.30	1.20	1.20	1.20	0.95	16.30	
90	100.9		Cum	1	10.90	1.20	1.20	1.20	0.95	12.43	
100.9	109.3	Culvert	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00	
109.3	114.4	No work	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00	
114.4	119.7		Cum	1	5.30	1.20	1.20	1.20	1.00	6.36	
119.7	121.4	No work	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00	
121.4	135		Cum	1	13.60	1.20	1.20	1.20	1.00	16.32	
135	142.5	Culvert	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00	
142.5	150		Cum	1	7.50	1.20	1.20	1.20	0.95	8.55	
150	168.2		Cum	1	18.20	1.20	1.20	1.20	0.90	19.66	
168.2	176	Culvert	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00	
176	191		Cum	1	15.00	1.20	1.20	1.20	0.95	17.10	
191	197.4		Cum	1	6.40	1.20	1.20	1.20	0.95	7.30	
197.4	201.6	No work	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00	
201.6	209.7	Culvert	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00	
209.7	225.2		Cum	1	15.50	1.20	1.20	1.20	0.95	17.67	
225.2	241.2		Cum	1	16.00	1.20	1.20	1.20	0.95	18.24	
241.2	249.3	Culvert	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00	
249.3	268.1		Cum	1	18.80	1.20	1.20	1.20	0.90	20.30	
268.1	274.3		Cum	1	6.20	1.20	1.20	1.20	1.10	8.18	
274.3	280.9		Cum	1	6.60	1.20	1.20	1.20	0.90	7.13	
280.9	286.5		Cum	1	5.60	1.20	1.20	1.20	1.05	7.06	
286.5	297.8	No work	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00	
297.8	315		Cum	1	17.20	1.20	1.20	1.20	1.00	20.64	
315	330		Cum	1	15.00	1.20	1.20	1.20	1.05	18.90	
330	339.7		Cum	1	9.70	1.20	1.20	1.20	1.05	12.22	
		1st Main 4TH Cross Road									
		(From North to south)									
		LHS									
0	15		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
15	17.1		Cum	1	2.10	1.20	1.20	1.20	0.90	2.27	

Contactor

RUDRAPRASAD CONSULTANTS BANGALORE PMC

Assistant Engineer

PRE MEASUREMENT SHEET

First And Part Bill

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Remark
17.1	22.4		Cum	1	5.30	1.20	1.20	1.20	0.90	5.72	
22.4	30		Cum	1	7.60	1.20	1.20	1.20	0.90	8.21	
30	42.3		Cum	1	12.30	1.20	1.20	1.20	0.90	13.28	
42.3	60		Cum	1	17.70	1.20	1.20	1.20	0.90	19.12	
60	67.1		Cum	1	7.10	1.20	1.20	1.20	0.90	7.67	
67.1	83.3		Cum	1	16.20	1.20	1.20	1.20	0.90	17.50	
83.3	92.4		Cum	1	9.10	1.20	1.20	1.20	0.90	9.83	
92.4	106.5		Cum	1	14.10	1.20	1.20	1.20	0.90	15.23	
106.5	114.7		Cum	1	8.20	1.20	1.20	1.20	0.90	8.86	
114.7	128.7		Cum	1	14.00	1.20	1.20	1.20	0.90	15.12	
128.7	143.4	No work	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00	
143.4	158.4		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
158.4	163.2		Cum	1	4.80	1.20	1.20	1.20	0.90	5.18	
163.2	171.9	No work	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00	
171.9	180		Cum	1	8.10	1.20	1.20	1.20	1.00	9.72	
180	190		Cum	1	10.00	1.20	1.20	1.20	0.95	11.40	
190	199.3	No work	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00	
199.3	210		Cum	1	10.70	1.20	1.20	1.20	0.95	12.20	
210	225		Cum	1	15.00	1.20	1.20	1.20	0.95	17.10	
225	240		Cum	1	15.00	1.20	1.20	1.20	0.95	17.10	
240	255		Cum	1	15.00	1.20	1.20	1.20	0.95	17.10	
255	270		Cum	1	15.00	1.20	1.20	1.20	0.95	17.10	
270	284.1		Cum	1	14.10	1.20	1.20	1.20	0.95	16.07	
		1st Main Road									
		(From west to east)									
		LHS									
0	15		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
15	29		Cum	1	14.00	1.20	1.20	1.20	0.90	15.12	
29	32	No Work	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00	
32	33.7		Cum	1	1.70	1.20	1.20	1.20	0.90	1.84	
		3rd Main 3rd Cross Road									
		(From South to North)									
		LHS									
0	10	Culvert									
10	14.4		Cum	1	4.40	1.20	1.20	1.20	0.90	4.75	
		(From South to North)									
		RHS									
0	15		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
15	30		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
30	45		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
45	60		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
60	75		Cum	1	15.00	1.20	1.20	1.20	0.95	17.10	
75	90		Cum	1	15.00	1.20	1.20	1.20	0.95	17.10	
90	105		Cum	1	15.00	1.20	1.20	1.20	0.95	17.10	
105	107.7		Cum	1	2.70	1.20	1.20	1.20	0.95	3.08	
107.7	114.9	No work	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00	
114.9	120		Cum	1	5.10	1.20	1.20	1.20	0.95	5.81	
120	135		Cum	1	15.00	1.20	1.20	1.20	0.95	17.10	
135	146.4		Cum	1	11.40	1.20	1.20	1.20	0.95	13.00	

RUDRAPRASAD CONSULTANTS BANGALORE

Contactor PMC Assistant Engineer

PRE MEASUREMENT SHEET

First And Part Bill

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Remark
		2nd Main Road									
		(From West to East)									
		LHS									
0	15		Cum	1	15.00	1.20	1.20	1.20	0.95	17.10	
15	30		Cum	1	15.00	1.20	1.20	1.20	0.95	17.10	
30	36.1		Cum	1	6.10	1.20	1.20	1.20	0.95	6.95	
36.1	46	No work	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00	
46	49.9		Cum	1	3.90	1.20	1.20	1.20	0.95	4.45	
49.9	67.3	No work	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00	
67.3	77.4		Cum	1	10.10	1.20	1.20	1.20	0.95	11.51	
77.4	82.4	No work	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00	
82.4	91.5		Cum	1	9.10	1.20	1.20	1.20	0.95	10.37	
91.5	100.7	No work	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00	
100.7	103.3		Cum	1	2.60	1.20	1.20	1.20	0.90	2.81	
103.3	109.6		Cum	1	6.30	1.20	1.20	1.20	0.90	6.80	
109.6	127.7		Cum	1	18.10	1.20	1.20	1.20	0.90	19.55	
		RHS									
		(From East to West)									
0	15		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
15	25.5		Cum	1	10.50	1.20	1.20	1.20	0.90	11.34	
25.5	35.1	No work	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00	
35.1	45		Cum	1	9.90	1.20	1.20	1.20	0.90	10.69	
45	60		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
60	75		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
75	80.9		Cum	1	5.90	1.20	1.20	1.20	0.90	6.37	
80.9	90.2	No work	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00	
90.2	98.4		Cum	1	8.20	1.20	1.20	1.20	0.90	8.86	
98.4	108.4	No work	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00	
108.4	120		Cum	1	11.60	1.20	1.20	1.20	0.90	12.53	
120	128.3		Cum	1	8.30	1.20	1.20	1.20	0.95	9.46	
		1st A cross road									
		(From South to North)									
		RHS									
0	15		Cum	1	15.00	1.20	1.20	1.20	0.95	17.10	
15	30		Cum	1	15.00	1.20	1.20	1.20	0.95	17.10	
30	33		Cum	1	3.00	1.20	1.20	1.20	0.95	3.42	
33	35.9		Cum	1	2.90	1.20	1.20	1.20	0.90	3.13	
35.9	45		Cum	1	9.10	1.20	1.20	1.20	0.90	9.83	
45	53.7		Cum	1	8.70	1.20	1.20	1.20	0.90	9.40	
53.7	59.7	No work	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00	
59.7	74.7		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
74.7	86.7		Cum	1	12.00	1.20	1.20	1.20	0.90	12.96	
		(From North to South)									
		LHS									
0	15		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
15	25.6		Cum	1	10.60	1.20	1.20	1.20	0.90	11.45	
25.6	30		Cum	1	4.40	1.20	1.20	1.20	0.90	4.75	
30	45		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
45	60		Cum	1	15.00	1.20	1.20	1.20	0.95	17.10	
60	75		Cum	1	15.00	1.20	1.20	1.20	0.95	17.10	
75	86.8		Cum	1	11.80	1.20	1.20	1.20	0.95	13.45	

RUDRAPRASAD CONSULTANTS BANGALORE

Contactor PMC Assistant Engineer

PRE MEASUREMENT SHEET

First And Part Bill

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Remark
		3rd Main road									
		From (West to East)									
		LHS									
0	13.5	Culvert									
13.5	15		Cum	1	1.50	1.20	1.20	1.20	1.00	1.80	
15	30		Cum	1	15.00	1.20	1.20	1.20	1.05	18.90	
30	45		Cum	1	15.00	1.20	1.20	1.20	1.05	18.90	
45	48.7		Cum	1	3.70	1.20	1.20	1.20	1.05	4.66	
48.7	58.7	Culvert	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00	
58.7	75		Cum	1	16.30	1.20	1.20	1.20	1.05	20.54	
75	85.3		Cum	1	10.30	1.20	1.20	1.20	1.05	12.98	
85.3	92.5	Culvert	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00	
92.5	105		Cum	1	12.50	1.20	1.20	1.20	1.05	15.75	
105	118.4		Cum	1	13.40	1.20	1.20	1.20	1.05	16.88	
118.4	125.7	Culvert	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00	
125.7	135		Cum	1	9.30	1.20	1.20	1.20	1.05	11.72	
135	150		Cum	1	15.00	1.20	1.20	1.20	1.05	18.90	
150	156.1		Cum	1	6.10	1.20	1.20	1.20	1.05	7.69	
156.1	166.4	Culvert	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00	
166.4	181.4		Cum	1	15.00	1.20	1.20	1.20	1.05	18.90	
181.4	188.3		Cum	1	6.90	1.20	1.20	1.20	1.05	8.69	
188.3	193.9		Cum	1	5.60	1.20	1.20	1.20	1.05	7.06	
193.9	207.5		Cum	1	13.60	1.20	1.20	1.20	0.90	14.69	
207.5	215.1		Cum	1	7.60	1.20	1.20	1.20	0.90	8.21	
215.1	219.6		Cum	1	4.50	1.20	1.20	1.20	0.90	4.86	
219.6	234.6		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
234.6	241.9		Cum	1	7.30	1.20	1.20	1.20	0.90	7.88	
		From (West to East)									
		RHS									
0	3.4		Cum	1	3.40	1.20	1.20	1.20	0.90	3.67	
3.4	8.6	No work	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00	
8.6	19.5		Cum	1	10.90	1.20	1.20	1.20	0.90	11.77	
19.5	22.6	No work	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00	
22.6	38.2		Cum	1	15.60	1.20	1.20	1.20	0.90	16.85	
38.2	46.4	No work	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00	
46.4	60		Cum	1	13.60	1.20	1.20	1.20	0.90	14.69	
60	77.8		Cum	1	17.80	1.20	1.20	1.20	0.90	19.22	
77.8	83		Cum	1	5.20	1.20	1.20	1.20	0.90	5.62	
83	98		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
98	105		Cum	1	7.00	1.20	1.20	1.20	0.90	7.56	
105	113.8		Cum	1	8.80	1.20	1.20	1.20	0.90	9.50	
113.8	114.9	No work	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00	
114.9	121.1		Cum	1	6.20	1.20	1.20	1.20	0.90	6.70	
121.1	135		Cum	1	13.90	1.20	1.20	1.20	0.90	15.01	
135	150		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
150	166.7		Cum	1	16.70	1.20	1.20	1.20	0.90	18.04	
166.7	170.8		Cum	1	4.10	1.20	1.20	1.20	0.90	4.43	
170.8	176.6		Cum	1	5.80	1.20	1.20	1.20	0.90	6.26	
		3rd Main road									
		(From East to West)									
		LHS									
0	15		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
15	23.5		Cum	1	8.50	1.20	1.20	1.20	0.90	9.18	

RUDRAPRASAD CONSULTANTS BANGALORE

Contactor PMC Assistant Engineer

PRE MEASUREMENT SHEET

First And Part Bill

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Remark
		2nd cross road									
		(FromNorth to south)									
		RHS									
0	15		Cum	1	15.00	1.20	1.20	1.20	0.95	17.10	
15	30.4		Cum	1	15.40	1.20	1.20	1.20	0.95	17.56	
30.4	39.6	No work	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00	
39.6	53.6		Cum	1	14.00	1.20	1.20	1.20	0.90	15.12	
53.6	60		Cum	1	6.40	1.20	1.20	1.20	0.90	6.91	
60	71.4		Cum	1	11.40	1.20	1.20	1.20	0.90	12.31	
71.4	90.7	No work	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00	
90.7	105		Cum	1	14.30	1.20	1.20	1.20	0.90	15.44	
105	123.3		Cum	1	18.30	1.20	1.20	1.20	0.90	19.76	
		(From South to North)									
		LHS									
0	12.7		Cum	1	12.70	1.20	1.20	1.20	0.90	13.72	
12.7	25.6	No work	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00	
25.6	30		Cum	1	4.40	1.20	1.20	1.20	0.90	4.75	
30	45		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
45	60		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
60	75		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
75	90		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
90	105		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
105	117.8		Cum	1	12.80	1.20	1.20	1.20	0.90	13.82	
117.8	121.9	No work	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00	
121.9	122.6		Cum	1	0.70	1.20	1.20	1.20	0.90	0.76	
		Site No328 to 327									
		(From West to East)									
		LHS									
0	15		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
15	30		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
30	35.7		Cum	1	5.70	1.20	1.20	1.20	0.90	6.15	
		5th cross road									
		(From South to North)									
		LHS									
0	13.3	Culvert		0	0.00	0.00	0.00	0.00	0.00	0.00	
13.3	24.4		Cum	1	11.10	1.20	1.20	1.20	1.15	15.32	
24.4	26.7		Cum	1	2.30	1.20	1.20	1.20	1.00	2.76	
26.7	30		Cum	1	3.30	1.20	1.20	1.20	0.95	3.76	
30	45		Cum	1	15.00	1.20	1.20	1.20	0.95	17.10	
45	60		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
60	75.5		Cum	1	15.50	1.20	1.20	1.20	0.90	16.74	
		(From North to South)									
		RHS									
0	15		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
15	30		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
30	45		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
45	60		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
60	75		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
75	90		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
90	103.1		Cum	1	13.10	1.20	1.20	1.20	0.90	14.15	

RUDRAPRASAD CONSULTANTS BANGALORE

Contactor PMC Assistant Engineer

PRE MEASUREMENT SHEET

First And Part Bill

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Remark
		6th cross road									
		(From south to north)									
		RHS									
0	15		Cum	1	15.00	1.20	1.20	1.20	0.95	17.10	
15	30		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
30	36.8		Cum	1	6.80	1.20	1.20	1.20	0.90	7.34	
36.8	48.8	No work	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00	
48.8	60.9		Cum	1	12.10	1.20	1.20	1.20	0.90	13.07	
60.9	62.4	No work	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00	
62.4	69.4		Cum	1	7.00	1.20	1.20	1.20	0.90	7.56	
		(From north to south)									
		LHS									
0	15		Cum	1	15.00	1.20	1.20	1.20	0.95	17.10	
15	30		Cum	1	15.00	1.20	1.20	1.20	0.95	17.10	
30	45		Cum	1	15.00	1.20	1.20	1.20	0.95	17.10	
45	59		Cum	1	14.00	1.20	1.20	1.20	0.90	15.12	
		7th cross road									
		(From south to North)									
		RHS									
0	9.5		Cum	1	9.50	1.20	1.20	1.20	0.90	10.26	
9.5	36.7	No work	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00	
36.7	45		Cum	1	8.30	1.20	1.20	1.20	0.90	8.96	
45	60		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
60	63.9		Cum	1	3.90	1.20	1.20	1.20	0.90	4.21	
63.9	73.3	No work	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00	
73.3	88.3		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
88.3	96.2		Cum	1	7.90	1.20	1.20	1.20	0.90	8.53	
		(From North to South)									
		LHS									
0	15		Cum	1	15.00	1.20	1.20	1.20	1.00	18.00	
15	30		Cum	1	15.00	1.20	1.20	1.20	0.95	17.10	
30	41		Cum	1	11.00	1.20	1.20	1.20	0.95	12.54	
41	50.4	No work	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00	
50.4	60		Cum	1	9.60	1.20	1.20	1.20	0.90	10.37	
60	75		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
75	79.7		Cum	1	4.70	1.20	1.20	1.20	0.90	5.08	
79.7	83		Cum	1	3.30	1.20	1.20	1.20	0.90	3.56	
83	87.2		Cum	1	4.20	1.20	1.20	1.20	0.90	4.54	
		8th cross road									
		(From North to South)									
		RHS									
0	15		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
15	30		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
30	45		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
45	60		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
60	63.9		Cum	1	3.90	1.20	1.20	1.20	0.90	4.21	
63.9	75		Cum	1	11.10	1.20	1.20	1.20	0.90	11.99	
75	92.3		Cum	1	17.30	1.20	1.20	1.20	0.95	19.72	
		(From North to South)									
		LHS									
0	22.4	No work									
22.4	30		Cum	1	7.60	1.20	1.20	1.20	0.92	8.39	
30	45		Cum	1	15.00	1.20	1.20	1.20	0.95	17.10	

RUDRAPRASAD CONSULTANTS BANGALORE PMC

Contactor

Assistant Engineer

PRE MEASUREMENT SHEET

First And Part Bill

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Remark
45	58.6		Cum	1	13.60	1.20	1.20	1.20	0.90	14.69	
58.6	68.7		Cum	1	10.10	1.20	1.20	1.20	0.90	10.91	
68.7	75		Cum	1	6.30	1.20	1.20	1.20	0.90	6.80	
75	85.8		Cum	1	10.80	1.20	1.20	1.20	0.90	11.66	
85.8	89		Cum	1	3.20	1.20	1.20	1.20	0.90	3.46	
89	95		Cum	1	6.00	1.20	1.20	1.20	0.90	6.48	
		9th cross road									
		(From North to South)									
		RHS									
0	15		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
15	30		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
30	37.8		Cum	1	7.80	1.20	1.20	1.20	0.90	8.42	
37.8	41.3	No work	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00	
41.3	45		Cum	1	3.70	1.20	1.20	1.20	0.90	4.00	
45	60		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
60	75		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
75	90		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
90	95.1		Cum	1	5.10	1.20	1.20	1.20	0.90	5.51	
		(From South to North)									
		LHS									
0	13.6		Cum	1	13.60	1.20	1.20	1.20	0.90	14.69	
13.6	18.9	No work	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00	
18.9	23.2		Cum	1	4.30	1.20	1.20	1.20	1.05	5.42	
23.2	30		Cum	1	6.80	1.20	1.20	1.20	0.90	7.34	
30	45		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
45	60		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
60	68.5		Cum	1	8.50	1.20	1.20	1.20	0.90	9.18	
68.5	73.1		Cum	1	4.60	1.20	1.20	1.20	0.90	4.97	
73.1	77.9	No work	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00	
77.9	82.2		Cum	1	4.30	1.20	1.20	1.20	0.90	4.64	
82.2	83.8	No work	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00	
83.8	96		Cum	1	12.20	1.20	1.20	1.20	0.90	13.18	
		10th cross road									
		(From North to South)									
		RHS									
0	15		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
15	26.6		Cum	1	11.60	1.20	1.20	1.20	0.90	12.53	
26.6	46.7	No work	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00	
46.7	60		Cum	1	13.30	1.20	1.20	1.20	0.90	14.36	
60	75		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
75	81.2		Cum	1	6.20	1.20	1.20	1.20	0.90	6.70	
		(From North to South)									
		LHS									
0	15		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
15	27.5		Cum	1	12.50	1.20	1.20	1.20	0.90	13.50	
27.5	46	No work	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00	
46	60		Cum	1	14.00	1.20	1.20	1.20	0.90	15.12	
60	75		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
75	82.3		Cum	1	7.30	1.20	1.20	1.20	0.90	7.88	

RUDRAPRASAD CONSULTANTS BANGALORE

Contactor PMC Assistant Engineer

PRE MEASUREMENT SHEET

First And Part Bill

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Remark
		11th cross road									
		(From North to South)									
		RHS									
0	9.6		Cum	1	9.60	1.20	1.20	1.20	0.90	10.37	
9.6	18.1		Cum	1	8.50	1.20	1.20	1.20	0.90	9.18	
18.1	37	No work	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00	
37	45		Cum	1	8.00	1.20	1.20	1.20	0.90	8.64	
45	60		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
60	75		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
75	90		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
90	95.1		Cum	1	5.10	1.20	1.20	1.20	0.90	5.51	
		(From North to South)									
		LHS									
0	15		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
15	30		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
30	33.6		Cum	1	3.60	1.20	1.20	1.20	0.90	3.89	
33.6	50.7	No work	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00	
50.7	60		Cum	1	9.30	1.20	1.20	1.20	0.90	10.04	
60	68.7		Cum	1	8.70	1.20	1.20	1.20	0.90	9.40	
68.7	90.5	No work	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00	
90.5	96		Cum	1	5.50	1.20	1.20	1.20	0.90	5.94	
		12th cross road									
		(From North to South)									
		RHS									
0	9.1		Cum	1	9.10	1.20	1.20	1.20	0.85	9.28	
9.1	18.4		Cum	1	9.30	1.20	1.20	1.20	0.90	10.04	
18.4	27.5		Cum	1	9.10	1.20	1.20	1.20	0.90	9.83	
27.5	30		Cum	1	2.50	1.20	1.20	1.20	0.90	2.70	
30	45		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
45	55.8		Cum	1	10.80	1.20	1.20	1.20	0.90	11.66	
55.8	62.1	No work	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00	
62.1	75		Cum	1	12.90	1.20	1.20	1.20	0.90	13.93	
75	87.5		Cum	1	12.50	1.20	1.20	1.20	0.90	13.50	
		(From North to South)									
		LHS									
0	9.5		Cum	1	9.50	1.20	1.20	1.20	0.90	10.26	
		5th main road									
		(From West to East)									
		LHS									
0	15		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
15	30		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
30	45		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
45	60		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
60	75		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
75	90		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
90	105		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
105	120		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
120	127.4		Cum	1	7.40	1.20	1.20	1.20	0.90	7.99	

RUDRAPRASAD CONSULTANTS BANGALORE

Contactor PMC Assistant Engineer

PRE MEASUREMENT SHEET

First And Part Bill

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Remark
		Muniraju layout									
		Main Road									
		(From East to west)									
		RHS									
0	15		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
15	30		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
30	30.8		Cum	1	0.80	1.20	1.20	1.20	0.90	0.86	
30.8	36.4	Culvert	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00	
36.4	45		Cum	1	8.60	1.20	1.20	1.20	0.90	9.29	
45	60		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
60	65.5		Cum	1	5.50	1.20	1.20	1.20	0.90	5.94	
65.5	71	Culvert	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00	
71	75		Cum	1	4.00	1.20	1.20	1.20	0.90	4.32	
75	90		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
90	100.1		Cum	1	10.10	1.20	1.20	1.20	0.90	10.91	
100.1	105.7	Culvert	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00	
105.7	120		Cum	1	14.30	1.20	1.20	1.20	0.90	15.44	
120	131.6		Cum	1	11.60	1.20	1.20	1.20	0.90	12.53	
131.6	137.2	Culvert	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00	
137.2	145		Cum	1	7.80	1.20	1.20	1.20	0.90	8.42	
145	160		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
160	163.2		Cum	1	3.20	1.20	1.20	1.20	0.90	3.46	
		(From West to East)									
		LHS									
0	15		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
15	23.9		Cum	1	8.90	1.20	1.20	1.20	0.90	9.61	
23.9	29.4	Culvert	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00	
29.4	30		Cum	1	0.60	1.20	1.20	1.20	0.90	0.65	
30	45		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
45	55.3		Cum	1	10.30	1.20	1.20	1.20	0.90	11.12	
55.3	61	Culvert	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00	
61	75		Cum	1	14.00	1.20	1.20	1.20	0.90	15.12	
75	90.2		Cum	1	15.20	1.20	1.20	1.20	0.90	16.42	
90.2	95.7	Culvert	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00	
95.7	105		Cum	1	9.30	1.20	1.20	1.20	0.90	10.04	
105	120		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
120	124.8		Cum	1	4.80	1.20	1.20	1.20	0.90	5.18	
124.8	130.3	Culvert	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00	
130.3	135		Cum	1	4.70	1.20	1.20	1.20	0.90	5.08	
135	150		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
150	161		Cum	1	11.00	1.20	1.20	1.20	0.90	11.88	
		1st Cross Road									
		(from North to South)									
		LHS									
0	15		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
15	30		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
30	45.6		Cum	1	15.60	1.20	1.20	1.20	0.90	16.85	
		(from North to South)									
		RHS									
0	15		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
15	30		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
30	39.3		Cum	1	9.30	1.20	1.20	1.20	0.90	10.04	
39.3	45		Cum	1	5.70	1.20	1.20	1.20	0.90	6.16	

Contactor

PMC

Assistant Engineer

PRE MEASUREMENT SHEET

First And Part Bill

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Remark
45	57.4		Cum	1	12.40	1.20	1.20	1.20	0.90	13.39	
		2nd Cross Road									
		(from North to South)									
		LHS									
0	15		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
15	30		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
30	45		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
45	60		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
60	63.9		Cum	1	3.90	1.20	1.20	1.20	0.90	4.21	
		(from North to South)									
		RHS									
0	15		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
15	30		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
30	45		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
45	60		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
60	65.4		Cum	1	5.40	1.20	1.20	1.20	0.90	5.83	
		3rd Cross Road									
		(from North to South)									
		LHS									
0	9.1		Cum	1	9.10	1.20	1.20	1.20	0.90	9.83	
9.1	17.8		Cum	1	8.70	1.20	1.20	1.20	0.90	9.40	
17.8	30		Cum	1	12.20	1.20	1.20	1.20	0.90	13.18	
30	45		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
45	60		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
60	71.7		Cum	1	11.70	1.20	1.20	1.20	0.90	12.64	
		(from North to South)									
		RHS									
0	15		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
15	30		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
30	45		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
45	60		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
60	73.4		Cum	1	13.40	1.20	1.20	1.20	0.90	14.47	
		4th Cross Road									
		(from North to South)									
		LHS									
0	15		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
15	30		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
30	45		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
45	60		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
60	75		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
75	78.5		Cum	1	3.50	1.20	1.20	1.20	0.90	3.78	
		(From North to South)									
		RHS									
0	15		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
15	30		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
30	45		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
45	60		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
60	75		Cum	1	15.00	1.20	1.20	1.20	0.90	16.20	
75	80.6		Cum	1	5.60	1.20	1.20	1.20	0.90	6.05	

RIDRAPRASAD CONSULTANTS BANGALORE

Contactor PMC Assistant Engineer

PRE MEASUREMENT SHEET

First And Part Bill

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Remark
		5th Cross Road (Temple road									
		(From north to south)									
		RHS									
0	15		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30	
15	30		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30	
30	36.9		Cum	1	6.90	0.20	0.20	0.20	0.10	0.14	
		LHS									
0	15		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30	
15	30		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30	
30	32.4		Cum	1	2.40	0.20	0.20	0.20	0.10	0.05	
		4th Cross Road									
		(From South to north)									
		RHS									
0	15		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30	
15	30		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30	
30	30.3		Cum	1	0.30	0.20	0.20	0.20	0.10	0.01	
30.3	38.8	road break	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00	
38.8	53.8		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30	
53.8	64.6		Cum	1	10.80	0.20	0.20	0.20	0.10	0.22	
		3rd Cross Road									
		(From South to north)									
		RHS									
0	15		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30	
15	19		Cum	1	4.00	0.20	0.20	0.20	0.10	0.08	
19	29.6		Cum	1	10.60	0.20	0.20	0.20	0.10	0.21	
29.6	37.7	road break	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00	
37.7	52.7		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30	
52.7	62.3		Cum	1	9.60	0.20	0.20	0.20	0.10	0.19	
		LHS									
0	8.6		Cum	1	8.60	0.20	0.20	0.20	0.10	0.17	
8.6	16.9		Cum	1	8.30	0.20	0.20	0.20	0.10	0.17	
16.9	25		Cum	0	0.00	0.20	0.20	0.20	0.10	0.00	
25	38.5		Cum	1	13.50	0.20	0.20	0.20	0.10	0.27	
38.5	53.5		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30	
53.5	56		Cum	1	2.50	0.20	0.20	0.20	0.10	0.05	
		2nd Cross Road									
		(From South to north)									
		LHS									
0	15		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30	
15	18		Cum	1	3.00	0.20	0.20	0.20	0.10	0.06	
18	27.2	road break	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00	
27.2	39.2		Cum	1	12.00	0.20	0.20	0.20	0.10	0.24	
39.2	52.5		Cum	1	13.30	0.20	0.20	0.20	0.10	0.27	
		RHS									
0	15		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30	

Contactor

PMC

Assistant Engineer

PRE MEASUREMENT SHEET

First And Part Bill

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Remark
15	24.2		Cum	1	9.20	0.20	0.20	0.20	0.10	0.18	
24.2	33.2	Road break	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00	
33.2	48.2		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30	
48.2	51.2		Cum	1	3.00	0.20	0.20	0.20	0.10	0.06	
		3rd Main Road									
		(From east to west)									
		RHS									
0	15		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30	
15	30		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30	
30	45		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30	
45	60		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30	
60	75		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30	
75	90		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30	
90	105		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30	
105	120		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30	
120	135		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30	
135	150		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30	
150	165		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30	
165	180		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30	
180	195		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30	
195	210		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30	
210	213.5		Cum	1	3.50	0.20	0.20	0.20	0.10	0.07	
		LHS									
0	15		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30	
15	30		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30	
30	45		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30	
45	48		Cum	1	3.00	0.20	0.20	0.20	0.10	0.06	
48	63		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30	
63	78		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30	
78	93		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30	
93	96.1		Cum	1	3.10	0.20	0.20	0.20	0.10	0.06	
96.1	105.3	road break	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00	
105.3	120.3		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30	
120.3	135.3		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30	
135.3	142.8		Cum	1	7.50	0.20	0.20	0.20	0.10	0.15	
142.8	152.3		Cum	1	9.50	0.20	0.20	0.20	0.10	0.19	
152.3	161.3		Cum	1	9.00	0.20	0.20	0.20	0.10	0.18	
161.3	172		Cum	1	10.70	0.20	0.20	0.20	0.10	0.21	
172	187		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30	
187	193.7		Cum	1	6.70	0.20	0.20	0.20	0.10	0.13	
193.7	208		Cum	1	14.30	0.20	0.20	0.20	0.10	0.29	
		Century apartment road									
		(From north to south)									
		LHS									
0	15		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30	
15	30		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30	
30	45		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30	
45	60		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30	

Contactor

RUDRAPRASAD CONSULTANTS BANGALORE PMC

03/02/2021

Assistant Engineer

PRE MEASUREMENT SHEET

First And Part Bill

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Remark
60	71.2		Cum	1	11.20	0.20	0.20	0.20	0.10	0.22	
71.2	72.1	No work	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00	
72.1	86.3		Cum	1	14.20	0.20	0.20	0.20	0.10	0.28	
86.3	101.3	No work	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00	
101.3	116.3	No work	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00	
116.3	128.7	No work	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00	
128.7	143.7		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30	
143.7	158.7		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30	
158.7	173.7		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30	
173.7	188.7		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30	
188.7	203.7		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30	
203.7	218.7		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30	
218.7	233.7		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30	
233.7	248.7		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30	
248.7	263.7		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30	
263.7	267.1		Cum	1	3.40	0.20	0.20	0.20	0.10	0.07	
		RHS									
		(From south to north)									
0	11.2		Cum	1	11.20	0.20	0.20	0.20	0.10	0.22	
11.2	26.2	No work	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00	
26.2	36.2	No work	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00	
36.2	51.2		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30	
51.2	56.5		Cum	1	5.30	0.20	0.20	0.20	0.10	0.11	
56.5	59.4	No work	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00	
59.4	74.4		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30	
74.4	89.4		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30	
89.4	100.5		Cum	1	11.10	0.20	0.20	0.20	0.10	0.22	
100.5	103.1		Cum	1	2.60	0.20	0.20	0.20	0.10	0.05	
103.1	118.1		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30	
118.1	133.1		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30	
133.1	139.3		Cum	1	6.20	0.20	0.20	0.20	0.10	0.12	
139.3	148.1	No work	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00	
148.1	163.1		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30	
163.1	178.1		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30	
178.1	193.3		Cum	1	15.20	0.20	0.20	0.20	0.10	0.30	
193.3	196.2	No work	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00	
196.2	211.2		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30	
211.2	217.3		Cum	1	6.10	0.20	0.20	0.20	0.10	0.12	
217.3	225.5	road break	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00	
225.5	240.5		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30	
240.5	245.5		Cum	1	5.00	0.20	0.20	0.20	0.10	0.10	
245.5	249.9	No work	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00	
249.9	262		Cum	1	12.10	0.20	0.20	0.20	0.10	0.24	
									Total Executed Quantity	156.59	
									Qty Carried to Summary	156.59	

Executive Engineer
Brahat Bangalore Mahanagara Palike
Yelahanka Division

RUDRAPRASAD CONSULTANTS BANGALORE

Contactor PMC Assistant Engineer

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK:-Restoration and Improvements of Balance roads of Chowdeshwari layout, Mariyappa layout, Muniraju layout, jyothinagara 1st main road, Deo Marvel layout, Sainagara phase-1 and surrounding areas in ward no -03 of Yelahanka New town Sub division (PACKAGE NO-13)

PRE MEASUREMENT SHEET

First And Part Bill

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Remark
Item no.10		Excavation for roadwork in all types of soil by mechanical means including cutting and loading to tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross sections, and transportation with a lead of 1.00 km and complete as per specifications and as per the directions of the Engineer-in-charge of the work									
Measurements taken on		16-03-2022									
		Sai Nagar Phase 1									
		1st Cross Road									
		(From East to west)									
0	15		Cum	1	15.00	5.30	5.60	5.45	0.35	28.61	
15	30		Cum	1	15.00	5.60	6.10	5.85	0.35	30.71	
30	45		Cum	1	15.00	6.10	6.10	6.10	0.35	32.03	
45	60		Cum	1	15.00	6.10	6.40	6.25	0.35	32.81	
60	75		Cum	1	15.00	6.40	5.60	6.00	0.35	31.50	
75	90		Cum	1	15.00	5.60	5.30	5.45	0.35	28.61	
90	105		Cum	1	15.00	5.30	5.80	5.55	0.35	29.14	
105	120		Cum	1	15.00	5.80	6.10	5.95	0.35	31.24	
120	135		Cum	1	15.00	6.10	7.20	6.65	0.35	34.91	
135	144.6		Cum	1	9.60	7.20	7.40	7.30	0.35	24.53	
		2nd Cross Road									
		(From west to east)									
0	15		Cum	1	15.00	6.70	6.45	6.58	0.35	34.53	
15	30		Cum	1	15.00	6.45	6.80	6.63	0.35	34.78	
30	45		Cum	1	15.00	6.80	5.70	6.25	0.35	32.81	
45	60		Cum	1	15.00	5.70	6.40	6.05	0.35	31.76	
60	75		Cum	1	15.00	6.40	6.00	6.20	0.35	32.55	
75	90		Cum	1	15.00	6.00	5.80	5.90	0.35	30.98	
90	105		Cum	1	15.00	5.80	6.80	6.30	0.35	33.08	
105	120		Cum	1	15.00	6.80	6.70	6.75	0.35	35.44	
120	135		Cum	1	15.00	6.70	5.70	6.20	0.35	32.55	
135	136.3		Cum	1	1.30	5.70	5.70	5.70	0.35	2.59	
		3rd Cross Road									
		(From west to east)									
0	15		Cum	1	15.00	7.20	6.60	6.90	0.35	36.23	
15	30		Cum	1	15.00	6.60	5.30	5.95	0.35	31.24	
30	45		Cum	1	15.00	5.30	6.10	5.70	0.35	29.93	
45	60		Cum	1	15.00	6.10	5.20	5.65	0.35	29.66	
60	75		Cum	1	15.00	5.20	6.00	5.60	0.35	29.40	
75	90		Cum	1	15.00	6.00	5.00	5.50	0.35	28.88	
90	105		Cum	1	15.00	5.00	6.10	5.55	0.35	29.14	
105	120		Cum	1	15.00	6.10	5.85	5.98	0.35	31.37	
120	129.3		Cum	1	9.30	5.85	6.00	5.93	0.35	19.29	
		4th Cross Road									
		(From east to west)									
0	15		Cum	1	15.00	6.20	6.20	6.20	0.35	32.55	
15	30		Cum	1	15.00	6.20	6.10	6.15	0.35	32.29	
30	45		Cum	1	15.00	6.10	6.00	6.05	0.35	31.76	

Contactor

RUDRAPRASAD CONSULTANTS BANGALORE PMC

Assistant Engineer

PRE MEASUREMENT SHEET

First And Part Bill

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Remark
45	60		Cum	1	15.00	6.00	6.65	6.33	0.35	33.21	
60	75		Cum	1	15.00	6.65	6.60	6.63	0.35	34.78	
75	90		Cum	1	15.00	6.60	6.80	6.70	0.35	35.18	
90	105		Cum	1	15.00	6.80	5.80	6.30	0.35	33.08	
105	120		Cum	1	15.00	5.80	6.80	6.30	0.35	33.08	
120	121.9		Cum	1	1.90	6.80	6.80	6.80	0.35	4.52	
		Shirdi sai baba temple road									
		(south to north)									
0	15		Cum	1	15.00	6.90	6.75	6.83	0.35	35.83	
15	30		Cum	1	15.00	6.75	6.00	6.38	0.35	33.47	
30	45		Cum	1	15.00	6.00	5.50	5.75	0.35	30.19	
45	60		Cum	1	15.00	5.50	5.90	5.70	0.35	29.93	
60	75		Cum	1	15.00	5.90	6.80	6.35	0.35	33.34	
75	90		Cum	1	15.00	6.80	6.40	6.60	0.35	34.65	
90	105		Cum	1	15.00	6.40	5.90	6.15	0.35	32.29	
105	120		Cum	1	15.00	5.90	5.90	5.90	0.35	30.98	
120	135		Cum	1	15.00	5.90	5.60	5.75	0.35	30.19	
135	150		Cum	1	15.00	5.60	6.40	6.00	0.35	31.50	
150	165		Cum	1	15.00	6.40	5.50	5.95	0.35	31.24	
165	180		Cum	1	15.00	5.50	5.20	5.35	0.35	28.09	
180	195		Cum	1	15.00	5.20	6.40	5.80	0.35	30.45	
195	210		Cum	1	15.00	6.40	6.30	6.35	0.35	33.34	
210	225		Cum	1	15.00	6.30	6.00	6.15	0.35	32.29	
225	240		Cum	1	15.00	6.00	6.70	6.35	0.35	33.34	
240	241.7		Cum	1	1.70	6.70	7.10	6.90	0.35	4.11	
		Maathru sri Nilaya									
		(From east to west)									
0	15		Cum	1	15.00	4.80	4.40	4.60	0.35	24.15	
15	30		Cum	1	15.00	4.40	4.40	4.40	0.35	23.10	
30	44.1		Cum	1	14.10	4.40	4.80	4.60	0.35	22.70	
		Sai Mandir Right Side									
		(From west to east)									
0	15		Cum	1	15.00	5.35	5.25	5.30	0.35	27.83	
15	30		Cum	1	15.00	5.25	4.40	4.83	0.35	25.33	
30	39.3		Cum	1	9.30	4.40	5.45	4.93	0.35	16.03	
		Sai Mandir Left Side									
		(From east to west)									
0	15		Cum	1	15.00	5.40	4.95	5.18	0.35	27.17	
15	30		Cum	1	15.00	4.95	4.70	4.83	0.35	25.33	
30	35.1		Cum	1	5.10	4.70	4.90	4.80	0.35	8.57	
									Total Executed Quantity	**1856.10**	
									Qty Carried to Summary	**1856.10**	

RUDRAPRASAD CONSULTANTS BANGALORE

Contactor PMC Assistant Engineer

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK:-Restoration and Improvements of Balance roads of Chowdeshwari layout, Mariyappa layout, Muniraju layout, jyothinagara 1st main road, Deo Marvel layout, Sainagara phase-1 and surrounding areas in ward no -03 of Yelahanka New town Sub division (PACKAGE NO-13)

PRE MEASUREMENT SHEET

First And Part Bill

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Remark
Item no.14		Providing, laying, spreading and compacting cushed stone aggregates of granite / trap / basalt to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed materials by tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications and as per the directions of the Engineer-in-charge of the work									
Measurements taken on		22-03-2022, 23-03-2022									
		Sai Nagar Phase 1									
		1st Cross Road									
		(From East to west)									
0	15		Cum	1	15.00	5.30	5.60	5.45	0.20	16.35	
15	30		Cum	1	15.00	5.60	6.10	5.85	0.20	17.55	
30	45		Cum	1	15.00	6.10	6.10	6.10	0.20	18.30	
45	60		Cum	1	15.00	6.10	6.40	6.25	0.20	18.75	
60	75		Cum	1	15.00	6.40	5.60	6.00	0.20	18.00	
75	90		Cum	1	15.00	5.60	5.30	5.45	0.20	16.35	
90	105		Cum	1	15.00	5.30	5.80	5.55	0.20	16.65	
105	120		Cum	1	15.00	5.80	6.10	5.95	0.20	17.85	
120	135		Cum	1	15.00	6.10	7.20	6.65	0.20	19.95	
135	144.6		Cum	1	9.60	7.20	7.40	7.30	0.20	14.02	
		2nd Cross Road									
		(From west to east)									
0	15		Cum	1	15.00	6.70	6.45	6.58	0.20	19.73	
15	30		Cum	1	15.00	6.45	6.80	6.63	0.20	19.88	
30	45		Cum	1	15.00	6.80	5.70	6.25	0.20	18.75	
45	60		Cum	1	15.00	5.70	6.40	6.05	0.20	18.15	
60	75		Cum	1	15.00	6.40	6.00	6.20	0.20	18.60	
75	90		Cum	1	15.00	6.00	5.80	5.90	0.20	17.70	
90	105		Cum	1	15.00	5.80	6.80	6.30	0.20	18.90	
105	120		Cum	1	15.00	6.80	6.70	6.75	0.20	20.25	
120	135		Cum	1	15.00	6.70	5.70	6.20	0.20	18.60	
135	136.3		Cum	1	1.30	5.70	5.70	5.70	0.20	1.48	
		3rd Cross Road									
		(From west to east)									
0	15		Cum	1	15.00	7.20	6.60	6.90	0.20	20.70	
15	30		Cum	1	15.00	6.60	5.30	5.95	0.20	17.85	
30	45		Cum	1	15.00	5.30	6.10	5.70	0.20	17.10	
45	60		Cum	1	15.00	6.10	5.20	5.65	0.20	16.95	
60	75		Cum	1	15.00	5.20	6.00	5.60	0.20	16.80	
75	90		Cum	1	15.00	6.00	5.00	5.50	0.20	16.50	
90	105		Cum	1	15.00	5.00	6.10	5.55	0.20	16.65	
105	120		Cum	1	15.00	6.10	5.85	5.98	0.20	17.95	
120	129.3		Cum	1	9.30	5.85	6.00	5.93	0.20	11.02	

Executive Engineer, Bruhat Bangalore Mahanagara Palike, Yelahanka, Division

PRASAD CONSULTANTS BANGALORE

Contactor PMC Assistant Engineer

PRE MEASUREMENT SHEET

First And Part Bill

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Remark
		4th Cross Road									
		(From east to west)									
0	15		Cum	1	15.00	6.20	6.20	6.20	0.20	18.60	
15	30		Cum	1	15.00	6.20	6.10	6.15	0.20	18.45	
30	45		Cum	1	15.00	6.10	6.00	6.05	0.20	18.15	
45	60		Cum	1	15.00	6.00	6.65	6.33	0.20	18.98	
60	75		Cum	1	15.00	6.65	6.60	6.63	0.20	19.88	
75	90		Cum	1	15.00	6.60	6.80	6.70	0.20	20.10	
90	105		Cum	1	15.00	6.80	5.80	6.30	0.20	18.90	
105	120		Cum	1	15.00	5.80	6.80	6.30	0.20	18.90	
120	121.9		Cum	1	1.90	6.80	6.80	6.80	0.20	2.58	
		Shirdi sai baba temple road									
		(south to north)									
0	15		Cum	1	15.00	6.90	6.75	6.83	0.20	20.48	
15	30		Cum	1	15.00	6.75	6.00	6.38	0.20	19.13	
30	45		Cum	1	15.00	6.00	5.50	5.75	0.20	17.25	
45	60		Cum	1	15.00	5.50	5.90	5.70	0.20	17.10	
60	75		Cum	1	15.00	5.90	6.80	6.35	0.20	19.05	
75	90		Cum	1	15.00	6.80	6.40	6.60	0.20	19.80	
90	105		Cum	1	15.00	6.40	5.90	6.15	0.20	18.45	
105	120		Cum	1	15.00	5.90	5.90	5.90	0.20	17.70	
120	135		Cum	1	15.00	5.90	5.60	5.75	0.20	17.25	
135	150		Cum	1	15.00	5.60	6.40	6.00	0.20	18.00	
150	165		Cum	1	15.00	6.40	5.50	5.95	0.20	17.85	
165	180		Cum	1	15.00	5.50	5.20	5.35	0.20	16.05	
180	195		Cum	1	15.00	5.20	6.40	5.80	0.20	17.40	
195	210		Cum	1	15.00	6.40	6.30	6.35	0.20	19.05	
210	225		Cum	1	15.00	6.30	6.00	6.15	0.20	18.45	
225	240		Cum	1	15.00	6.00	6.70	6.35	0.20	19.05	
240	241.7		Cum	1	1.70	6.70	7.10	6.90	0.20	2.35	
		Maathru sri Nilaya									
		(From east to west)									
0	15		Cum	1	15.00	4.80	4.40	4.60	0.20	13.80	
15	30		Cum	1	15.00	4.40	4.40	4.40	0.20	13.20	
30	44.1		Cum	1	14.10	4.40	4.80	4.60	0.20	12.97	
		Sai Mandir Right Side									
		(From west to east)									
0	15		Cum	1	15.00	5.35	5.25	5.30	0.20	15.90	
15	30		Cum	1	15.00	5.25	4.40	4.85	0.20	14.48	
30	39.3		Cum	1	9.30	4.40	5.45	4.93	0.20	9.16	
		Sai Mandir Left Side									
		(From east to west)									
0	15		Cum	1	15.00	5.40	4.95	5.18	0.20	15.53	
15	30		Cum	1	15.00	4.95	4.70	4.83	0.20	14.48	
30	35.1		Cum	1	5.10	4.70	4.90	4.80	0.20	4.90	
									Total Executed Quantity	**1060.63**	
									Qty Carried to Summary	**1060.63**	

Executive Engineer Bruhat Bengaluru Mahanagara Palike Yelahanka Division

23/03/2021

RUDRAPRASAD CONSULTANTS BANGALORE

Contactor PMC Assistant Engineer

MEASUREMENT SHEET
First And Part Bill

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		MUNI RAJU LAYOUT										
		Main Road										
		RHS										
			Cum	2	5.60	0.25	0.25	0.25	0.50	1.40		
			Cum	2	5.50	0.25	0.25	0.25	0.50	1.38		
			Cum	2	5.60	0.25	0.25	0.25	0.50	1.40		
			Cum	2	5.60	0.25	0.25	0.25	0.50	1.40		
		LHS										
			Cum	2	5.50	0.25	0.25	0.25	0.55	1.51		
			Cum	2	5.70	0.25	0.25	0.25	0.55	1.57		
			Cum	2	5.50	0.25	0.25	0.25	0.60	1.65		
			Cum	2	5.50	0.25	0.25	0.25	0.56	1.54		
			Cum	2	7.40	0.25	0.25	0.25	0.55	2.04		
		Kempanahalli road										
			Cum	2	6.10	0.25	0.25	0.25	0.45	1.37		
			Cum	2	3.70	0.25	0.25	0.25	0.45	0.83		
									Sub Total	**112.36**		
									Total Executed Quantity	**2670.99**		
									Tender Quantity	**2686.22**		
									Now to be paid Quantity	**2670.99**	**7497.22**	**20024986.00**
Item no.04		Providing T.M.T bars Fe 500 steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications. and as per the directions of the Engineer-in-charge of the work										
			Tonne									
		Vide Total executed Quantity from premeasuremet Page no. 38								**163.40**		
									Total Executed Qty	**163.40**		
									Tender Quantity	**163.71**		
									Now to be paid Quantity	**163.40**	**80948.07**	**13227112.00**
Item no.05		Providing and Fixing **Pre cast covering Slab 100mm thick** made out of CC, jelly 20mm Down size with steel reinforcement including form work,curing,including cost of alll materials, labour,hire charges of machinery, loading, unloading, lead and lift,transportation etc ,complete. and as per the directions of the Engineer-in-charge of the work										
Measurements taken on												
		Duo Marvel Layout										
		4th Main Road										
		(From West to East)										
		LHS										
0	8.7	Culvert	Sqm	0	0.00	0.00	0.00	0.00		0.00		
8.7	15		Sqm	1	6.30	0.90	0.90	0.90		5.67		
15	30		Sqm	1	15.00	0.90	0.90	0.90		13.50		
30	33.6		Sqm	1	3.60	0.90	0.90	0.90		3.24		
33.6	41.7	Culvert	Sqm	0	0.00	0.00	0.00	0.00		0.00		
41.7	45		Sqm	1	3.30	0.90	0.90	0.90		2.97		
45	60		Sqm	1	15.00	0.90	0.90	0.90		13.50		
60	68		Sqm	1	8.00	0.90	0.90	0.90		7.20		
68	75.7	Culvert	Sqm	0	0.00	0.00	0.00	0.00		0.00		
75.7	90		Sqm	1	14.30	0.90	0.90	0.90		12.87		
90	100.9		Sqm	1	10.90	0.90	0.90	0.90		9.81		
100.9	109.3	Culvert	Sqm	0	0.00	0.00	0.00	0.00		0.00		
109.3	114.4	No work	Sqm	0	0.00	0.00	0.00	0.00		0.00		
114.4	119.7		Sqm	1	5.30	0.90	0.90	0.90		4.77		
119.7	121.4	No Work	Sqm	0	0.00	0.00	0.00	0.00		0.00		

Executive Engineer
Bruhat Bengaluru Mahanagara Palike
Yelahanka, Division

Contactor

PMC

Assistant Engineer

MEASUREMENT SHEET

First And Part Bill

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
121.4	135	Bs Slab	Sqm	0	0.00	0.00	0.00	0.00		0.00		
135	142.5	Culvert	Sqm	0	0.00	0.00	0.00	0.00		0.00		
142.5	150		Sqm	1	7.50	0.90	0.90	0.90		6.75		
150	168.2		Sqm	1	18.20	0.90	0.90	0.90		16.38		
168.2	176	Culvert	Sqm	0	0.00	0.90	0.90	0.90		0.00		
176	191		Sqm	1	15.00	0.90	0.90	0.90		13.50		
191	197.4		Sqm	1	6.40	0.90	0.90	0.90		5.76		
197.4	201.6	No Work	Sqm	1	0.00	0.00	0.00	0.00		0.00		
201.6	209.7	Culvert	Sqm	1	0.00	0.00	0.00	0.00		0.00		
209.7	225.2		Sqm	1	15.50	0.90	0.90	0.90		13.95		
225.2	241.2		Sqm	1	16.00	0.90	0.90	0.90		14.40		
241.2	249.3	Culvert	Sqm	0	0.00	0.00	0.00	0.00		0.00		
249.3	268.1		Sqm	1	18.80	0.90	0.90	0.90		16.92		
268.1	274.3		Sqm	1	6.20	0.90	0.90	0.90		5.58		
274.3	280.9	Bs Slab	Sqm	0	0.00	0.00	0.00	0.00		0.00		
280.9	286.5		Sqm	1	5.60	0.90	0.90	0.90		5.04		
286.5	297.8	No Work	Sqm	0	0.00	0.00	0.00	0.00		0.00		
297.8	315		Sqm	1	17.20	0.90	0.90	0.90		15.48		
315	330		Sqm	1	16.00	0.90	0.90	0.90		13.50		
330	339.7		Sqm	1	9.70	0.90	0.90	0.90		8.73		
		1st Main 4TH Cross Road										
		(From North to south)										
		LHS										
0	15		Sqm	1	15.00	0.90	0.90	0.90		13.50		
15	17.1		Sqm	1	2.10	0.90	0.90	0.90		1.89		
17.1	22.4	Bs Slab	Sqm	0	0.00	0.00	0.00	0.00		0.00		
22.4	30		Sqm	1	7.60	0.90	0.90	0.90		6.84		
30	42.3		Sqm	1	12.30	0.90	0.90	0.90		11.07		
42.3	60	Bs Slab	Sqm	0	0.00	0.00	0.00	0.00		0.00		
60	67.1		Sqm	1	7.10	0.90	0.90	0.90		6.39		
67.1	83.3	Bs Slab	Sqm	0	0.00	0.00	0.00	0.00		0.00		
83.3	92.4	Bs Slab	Sqm	0	0.00	0.00	0.00	0.00		0.00		
92.4	106.5		Sqm	1	14.10	0.90	0.90	0.90		12.69		
106.5	114.7		Sqm	1	8.20	0.90	0.90	0.90		7.38		
114.7	128.7		Sqm	1	14.00	0.90	0.90	0.90		12.60		
128.7	143.4	No Work	Sqm	0	0.00	0.00	0.00	0.00		0.00		
143.4	158.4		Sqm	1	15.00	0.90	0.90	0.90		13.50		
158.4	163.2		Sqm	1	4.80	0.90	0.90	0.90		4.32		
163.2	171.9	No Work	Sqm	0	0.00	0.00	0.00	0.00		0.00		
171.9	180		Sqm	1	8.10	0.90	0.90	0.90		7.29		
180	190		Sqm	1	10.00	0.90	0.90	0.90		9.00		
190	199.3	No Work	Sqm	0	0.00	0.00	0.00	0.00		0.00		
199.3	210		Sqm	1	10.70	0.90	0.90	0.90		9.63		
210	225		Sqm	1	15.00	0.90	0.90	0.90		13.50		
225	240		Sqm	1	15.00	0.90	0.90	0.90		13.50		
240	255		Sqm	1	15.00	0.90	0.90	0.90		13.50		
255	270		Sqm	1	15.00	0.90	0.90	0.90		13.50		
270	284.1		Sqm	1	14.10	0.90	0.90	0.90		12.69		
		1st Main Road										
		(From west to east)										
		LHS										
0	15		Sqm	1	15.00	0.90	0.90	0.90		13.50		
15	29		Sqm	1	14.00	0.90	0.90	0.90		12.60		
29	32	No Work	Sqm	0	0.00	0.00	0.00	0.00		0.00		
32	33.7		Sqm	1	1.70	0.90	0.90	0.90		1.53		

Executive Engineer, Bruhat Bangalore Mahanagara Palike, Yelahanka, Division

Executive Engineer, Bruhat Bangalore Mahanagara Palike, Yelahanka, Division

RUDRAPRASAD CONSULTANTS BANGALORE

Contactor PMC Assistant Engineer

MEASUREMENT SHEET
First And Part Bill

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		3rd Main 3rd Cross Road										
		(From South to North)										
		LHS										
0	10	Culvert										
10	14.4		Sqm	1	4.40	0.90	0.90	0.90		3.96		
		(From South to North)										
		RHS										
0	15		Sqm	1	15.00	0.90	0.90	0.90		13.50		
15	30		Sqm	1	15.00	0.90	0.90	0.90		13.50		
30	45		Sqm	1	15.00	0.90	0.90	0.90		13.50		
45	60		Sqm	1	15.00	0.90	0.90	0.90		13.50		
60	75		Sqm	1	15.00	0.90	0.90	0.90		13.50		
75	90		Sqm	1	15.00	0.90	0.90	0.90		13.50		
90	105		Sqm	1	15.00	0.90	0.90	0.90		13.50		
105	107.7		Sqm	1	2.70	0.90	0.90	0.90		2.43		
107.7	114.9	No Work	Sqm	0	0.00	0.00	0.00	0.00		0.00		
114.9	120		Sqm	1	5.10	0.90	0.90	0.90		4.59		
120	135		Sqm	1	15.00	0.90	0.90	0.90		13.50		
135	146.4		Sqm	1	11.40	0.90	0.90	0.90		10.26		
		2nd Main Road										
		(From West to East)										
		LHS										
0	15		Sqm	1	15.00	0.90	0.90	0.90		13.50		
15	30		Sqm	1	15.00	0.90	0.90	0.90		13.50		
30	36.1		Sqm	1	6.10	0.90	0.90	0.90		5.49		
36.1	46	No Work	Sqm	0	0.00	0.00	0.00	0.00		0.00		
46	49.9		Sqm	1	3.90	0.90	0.90	0.90		3.51		
49.9	67.3	No Work	Sqm	0	0.00	0.00	0.00	0.00		0.00		
67.3	77.4		Sqm	1	10.10	0.90	0.90	0.90		9.09		
77.4	82.4	No Work	Sqm	0	0.00	0.00	0.00	0.00		0.00		
82.4	91.5		Sqm	1	9.10	0.90	0.90	0.90		8.19		
91.5	100.7	No Work	Sqm	0	0.00	0.00	0.00	0.00		0.00		
100.7	103.3		Sqm	1	2.60	0.90	0.90	0.90		2.34		
103.3	109.6	BS Slab	Sqm	0	0.00	0.00	0.00	0.00		0.00		
109.6	127.7		Sqm	1	18.10	0.90	0.90	0.90		16.29		
		RHS										
		(From East to West)										
0	15	BS slab	Sqm	0	0.00	0.00	0.00	0.00		0.00		
15	25.5	BS slab	Sqm	0	0.00	0.00	0.00	0.00		0.00		
25.5	35.1	No Work	Sqm	0	0.00	0.00	0.00	0.00		0.00		
35.1	45		Sqm	1	9.90	0.90	0.90	0.90		8.91		
45	60		Sqm	1	15.00	0.90	0.90	0.90		13.50		
60	75		Sqm	1	15.00	0.90	0.90	0.90		13.50		
75	80.9		Sqm	1	5.90	0.90	0.90	0.90		5.31		
80.9	90.2	No Work	Sqm	0	0.00	0.00	0.00	0.00		0.00		
90.2	98.4		Sqm	1	8.20	0.90	0.90	0.90		7.38		
98.4	108.4	No Work	Sqm	0	0.00	0.00	0.00	0.00		0.00		
108.4	120		Sqm	1	11.60	0.90	0.90	0.90		10.44		
120	128.3		Sqm	1	8.30	0.90	0.90	0.90		7.47		

Executive Engineer
Bruhat Bengaluru Mahanagara Palike
Yelahanka, Division

Executive Engineer
Bruhat Bengaluru Mahanagara Palike
Yelahanka, Division

ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ
ಯಲಹಂಕ ವಿಭಾಗ, ಬೆಂಗಳೂರು-106

RUDRAPRASAD CONSULTANTS BANGALORE

Contactor PMC Assistant Engineer

MEASUREMENT SHEET
First And Part Bill

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		1st A cross road										
		(From South to North)										
		RHS										
0	15		Sqm	1	15.00	0.90	0.90	0.90		13.50		
15	30		Sqm	1	15.00	0.90	0.90	0.90		13.50		
30	33		Sqm	1	3.00	0.90	0.90	0.90		2.70		
33	35.9	BS slab	Sqm	0	0.00	0.00	0.00	0.00		0.00		
35.9	45		Sqm	1	9.10	0.90	0.90	0.90		8.19		
45	53.7		Sqm	1	8.70	0.90	0.90	0.90		7.83		
53.7	59.7	No Work	Sqm	0	0.00	0.00	0.00	0.00		0.00		
59.7	74.7		Sqm	1	15.00	0.90	0.90	0.90		13.50		
74.7	86.7		Sqm	1	12.00	0.90	0.90	0.90		10.80		
		(From North to South)										
		LHS										
0	15		Sqm	1	15.00	0.90	0.90	0.90		13.50		
15	25.6		Sqm	1	10.60	0.90	0.90	0.90		9.54		
25.6	30		Sqm	1	4.40	0.90	0.90	0.90		3.96		
30	45		Sqm	1	15.00	0.90	0.90	0.90		13.50		
45	60		Sqm	1	15.00	0.90	0.90	0.90		13.50		
60	75		Sqm	1	15.00	0.90	0.90	0.90		13.50		
75	86.8		Sqm	1	11.80	0.90	0.90	0.90		10.62		
		3rd Main road										
		From (West to East)										
		LHS										
0	13.5	culvert	Sqm	0	0.00	0.00	0.00	0.00		0.00		
13.5	15		Sqm	1	1.50	0.90	0.90	0.90		1.35		
15	30		Sqm	1	15.00	0.90	0.90	0.90		13.50		
30	45		Sqm	1	15.00	0.90	0.90	0.90		13.50		
45	48.7		Sqm	1	3.70	0.90	0.90	0.90		3.33		
48.7	58.7	Culvert	Sqm	0	0.00	0.00	0.00	0.00		0.00		
58.7	75		Sqm	1	16.30	0.90	0.90	0.90		14.67		
75	85.3		Sqm	1	10.30	0.90	0.90	0.90		9.27		
85.3	92.5	Culvert	Sqm	0	0.00	0.00	0.00	0.00		0.00		
92.5	105		Sqm	1	12.50	0.90	0.90	0.90		11.25		
105	118.4		Sqm	1	13.40	0.90	0.90	0.90		12.06		
118.4	125.7	Culvert	Sqm	0	0.00	0.00	0.00	0.00		0.00		
125.7	135		Sqm	1	9.30	0.90	0.90	0.90		8.37		
135	150		Sqm	1	15.00	0.90	0.90	0.90		13.50		
150	156.1		Sqm	1	6.10	0.90	0.90	0.90		5.49		
156.1	166.4	Culvert	Sqm	0	0.00	0.00	0.00	0.00		0.00		
166.4	181.4		Sqm	1	15.00	0.90	0.90	0.90		13.50		
181.4	188.3		Sqm	1	6.90	0.90	0.90	0.90		6.21		
188.3	193.9		Sqm	1	5.60	0.90	0.90	0.90		5.04		
193.9	207.5		Sqm	1	13.60	0.90	0.90	0.90		12.24		
207.5	215.1		Sqm	1	7.60	0.90	0.90	0.90		6.84		
215.1	219.6		Sqm	1	4.50	0.90	0.90	0.90		4.05		
219.6	234.6		Sqm	1	15.00	0.90	0.90	0.90		13.50		
234.6	241.9		Sqm	1	7.30	0.90	0.90	0.90		6.57		
		From (West to East)										
		RHS										
0	3.4		Sqm	1	3.40	0.90	0.90	0.90		3.06		
3.4	8.6	No Work	Sqm	0	0.00	0.00	0.00	0.00		0.00		

RUDRAPRASAD CONSULTANTS BANGALORE

Contactor PMC Assistant Engineer

MEASUREMENT SHEET

First And Part Bill

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
8.6	19.5		Sqm	1	10.90	0.90	0.90	0.90		9.81		
19.5	22.6	No Work	Sqm	0	0.00	0.00	0.00	0.00		0.00		
22.6	38.2		Sqm	1	15.60	0.90	0.90	0.90		14.04		
38.2	46.4	No Work	Sqm	0	0.00	0.00	0.00	0.00		0.00		
46.4	60		Sqm	1	13.60	0.90	0.90	0.90		12.24		
60	77.8		Sqm	1	17.80	0.90	0.90	0.90		16.02		
77.8	83	Bs slab	Sqm	0	0.00	0.00	0.00	0.00		0.00		
83	98		Sqm	1	15.00	0.90	0.90	0.90		13.50		
98	105		Sqm	1	7.00	0.90	0.90	0.90		6.30		
105	113.8		Sqm	1	8.80	0.90	0.90	0.90		7.92		
113.8	114.9	No Work	Sqm	0	0.00	0.00	0.00	0.00		0.00		
114.9	121.1	BS slab	Sqm	0	0.00	0.00	0.00	0.00		0.00		
121.1	135		Sqm	1	13.90	0.90	0.90	0.90		12.51		
135	150		Sqm	1	15.00	0.90	0.90	0.90		13.50		
150	166.7		Sqm	1	16.70	0.90	0.90	0.90		15.03		
166.7	170.8		Sqm	1	4.10	0.90	0.90	0.90		3.69		
170.8	176.6		Sqm	1	5.80	0.90	0.90	0.90		5.22		
		3rd Main road										
		(From East to West)										
		LHS										
0	15		Sqm	1	15.00	0.90	0.90	0.90		13.50		
15	23.5		Sqm	1	8.50	0.90	0.90	0.90		7.65		
		2nd cross road										
		(FromNorth to south)										
		RHS										
0	15		Sqm	1	15.00	0.90	0.90	0.90		13.50		
15	30.4		Sqm	1	15.40	0.90	0.90	0.90		13.86		
30.4	39.6	No Work	Sqm	0	0.00	0.00	0.00	0.00		0.00		
39.6	53.6	BS slab	Sqm	0	0.00	0.00	0.00	0.00		0.00		
53.6	60		Sqm	1	6.40	0.90	0.90	0.90		5.76		
60	71.4		Sqm	1	11.40	0.90	0.90	0.90		10.26		
71.4	90.7	No Work	Sqm	0	0.00	0.00	0.00	0.00		0.00		
90.7	105		Sqm	1	14.30	0.90	0.90	0.90		12.87		
105	123.3		Sqm	1	18.30	0.90	0.90	0.90		16.47		
		(From South to North)										
		LHS										
0	12.7		Sqm	1	12.70	0.90	0.90	0.90		11.43		
12.7	25.6	No Work	Sqm	0	0.00	0.00	0.00	0.00		0.00		
25.6	30		Sqm	1	4.40	0.90	0.90	0.90		3.96		
30	45		Sqm	1	15.00	0.90	0.90	0.90		13.50		
45	60		Sqm	1	15.00	0.90	0.90	0.90		13.50		
60	75		Sqm	1	15.00	0.90	0.90	0.90		13.50		
75	90		Sqm	1	15.00	0.90	0.90	0.90		13.50		
90	105		Sqm	1	15.00	0.90	0.90	0.90		13.50		
105	117.8		Sqm	1	12.80	0.90	0.90	0.90		11.52		
117.8	121.9	No Work	Sqm	0	0.00	0.00	0.00	0.00		0.00		
121.9	122.6		Sqm	1	0.70	0.90	0.90	0.90		0.63		
		Site No328 to 327										
		(From West to East)										
		LHS										
0	15		Sqm	1	15.00	0.90	0.90	0.90		13.50		

RUDRAPRASAD CONSULTANTS BANGALORE

Contactor PMC Assistant Engineer

MEASUREMENT SHEET

First And Part Bill

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
15	30		Sqm	1	15.00	0.90	0.90	0.90		13.50		
30	35.7		Sqm	1	5.70	0.90	0.90	0.90		5.13		
		5th cross road										
		(From South to North)										
		LHS										
0	13.3	Culvert										
13.3	24.4		Sqm	1	11.10	0.90	0.90	0.90		9.99		
24.4	26.7	BS slab	Sqm	0	0.00	0.00	0.00	0.00		0.00		
26.7	30		Sqm	1	3.30	0.90	0.90	0.90		2.97		
30	45		Sqm	1	15.00	0.90	0.90	0.90		13.50		
45	60		Sqm	1	15.00	0.90	0.90	0.90		13.50		
60	75.5		Sqm	1	15.50	0.90	0.90	0.90		13.95		
		(From North to South)										
		RHS										
0	15		Sqm	1	15.00	0.90	0.90	0.90		13.50		
15	30		Sqm	1	15.00	0.90	0.90	0.90		13.50		
30	45		Sqm	1	15.00	0.90	0.90	0.90		13.50		
45	60		Sqm	1	15.00	0.90	0.90	0.90		13.50		
60	75		Sqm	1	15.00	0.90	0.90	0.90		13.50		
75	90		Sqm	1	15.00	0.90	0.90	0.90		13.50		
90	103.1		Sqm	1	13.10	0.90	0.90	0.90		11.79		
		6th cross road										
		(From south to north)										
		RHS										
0	15		Sqm	1	15.00	0.90	0.90	0.90		13.50		
15	30		Sqm	1	15.00	0.90	0.90	0.90		13.50		
30	36.8		Sqm	1	6.80	0.90	0.90	0.90		6.12		
36.8	48.8	No Work	Sqm	0	0.00	0.00	0.00	0.00		0.00		
48.8	60.9		Sqm	1	12.10	0.90	0.90	0.90		10.89		
60.9	62.4	No Work	Sqm	0	0.00	0.00	0.00	0.00		0.00		
62.4	69.4		Sqm	1	7.00	0.90	0.90	0.90		6.30		
		(From north to south)										
		LHS										
0	15		Sqm	1	15.00	0.90	0.90	0.90		13.50		
15	30		Sqm	1	15.00	0.90	0.90	0.90		13.50		
30	45		Sqm	1	15.00	0.90	0.90	0.90		13.50		
45	59		Sqm	1	14.00	0.90	0.90	0.90		12.60		
		7th cross road										
		(From south to North)										
		RHS										
0	9.5		Sqm	1	9.50	0.90	0.90	0.90		8.55		
9.5	36.7	No Work	Sqm	0	0.00	0.00	0.00	0.00		0.00		
36.7	45		Sqm	1	8.30	0.90	0.90	0.90		7.47		
45	60		Sqm	1	15.00	0.90	0.90	0.90		13.50		
60	63.9		Sqm	1	3.90	0.90	0.90	0.90		3.51		
63.9	73.3	No Work	Sqm	0	0.00	0.00	0.00	0.00		0.00		
73.3	88.3		Sqm	1	15.00	0.90	0.90	0.90		13.50		
88.3	96.2		Sqm	1	7.90	0.90	0.90	0.90		7.11		

RUDRAPRASAD CONSULTANTS BANGALORE

Contactor PMC Assistant Engineer

MEASUREMENT SHEET

First And Part Bill

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
Item no.08		Providing and fixing pre cast solid cement concrete kerb stones made out of CC 1:2:4 with top and bottom width 114 and 165 mm respectively, 400mm high and 450mm in length finished with CM 1:3 plastering and finishing cutting including formwork, curing, including cost of materials, labour charges of machinery, loading and unloading, lead and lift, transportation ete.,complete. and as per the directions of the Engineer-in-charge of the work										
Measurements taken on												
		Duo marvel										
		4th Main Road										
		(From west to east)										
		LHS										
0	7		m	1	7.00					7.00		
7	7.3	No work	m	1	0.00					0.00		
7.3	19.4		m	1	12.10					12.10		
19.4	19.7	No work	m	1	0.00					0.00		
19.7	24.6		m	1	4.90					4.90		
24.6	32.3	No work	m	1	0.00					0.00		
32.3	36.3		m	1	4.00					4.00		
36.3	36.9	No work	m	1	0.00					0.00		
36.9	48.5		m	1	11.60					11.60		
48.5	48.9	No work	m	1	0.00					0.00		
48.9	57.2		m	1	8.30					8.30		
57.2	65.6	No work	m	1	0.00					0.00		
65.6	79.7		m	1	14.10					14.10		
79.7	80.1	No work	m	1	0.00					0.00		
80.1	91.1		m	1	11.00					11.00		
91.1	105.1	No work	m	1	0.00					0.00		
105.1	110.1		m	1	5.00					5.00		
110.1	113	No work	m	1	0.00					0.00		
113	125.7		m	1	12.70					12.70		
125.7	131	Road Break	m	1	0.00					0.00		
131	146		m	1	15.00					15.00		
146	158.3	No work	m	1	0.00					0.00		
158.3	165.1	Road Break	m	1	0.00					0.00		
165.1	178.4	No work	m	1	0.00					0.00		
178.4	186.5		m	1	8.10					8.10		
186.5	198.4	No work	m	1	0.00					0.00		
198.4	203.1		m	1	4.70					4.70		
203.1	203.6	No work	m	1	0.00					0.00		
203.6	210.6		m	1	7.00					7.00		
210.6	211.1	No work	m	1	0.00					0.00		
211.1	214.6		m	1	3.50					3.50		
214.6	229.6	No work	m	1	0.00					0.00		
229.6	239.3	No work	m	1	0.00					0.00		
239.3	243.4		m	1	4.10					4.10		
243.4	243.9	No work	m	1	0.00					0.00		
243.9	258.9		m	1	15.00					15.00		
258.9	273.9		m	1	15.00					15.00		
273.9	276		m	1	2.10					2.10		
276	287.3	No work	m	1	0.00					0.00		
287.3	292.3		m	1	5.00					5.00		
292.3	292.7	No work	m	1	0.00					0.00		
292.7	307.7		m	1	15.00					15.00		
307.7	308.5		m	1	0.80					0.80		
308.5	308.8	No work	m	1	0.00					0.00		
308.8	323.8		m	1	15.00					15.00		

Executive Engineer
Bruhat Bangalore Mahanagara Palike
Yelahanka Division

RUDRAPRASAD CONSULTANTS BANGALORE

Contactor PMC Assistant Engineer

MEASUREMENT SHEET
First And Part Bill

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
323.8	328.6		m	1	4.80					4.80		
			m	2	1.25					2.50		
			m	2	1.10					2.20		
			m	1	1.05					1.05		
			m	2	1.10					2.20		
			m	2	1.22					2.44		
			m	2	1.45					2.90		
			m	1	0.45					0.45		
			m	2	1.40					2.80		
			m	2	1.15					2.30		
			m	1	0.91					0.91		
			m	1	1.10					1.10		
			m	2	1.18					2.36		
			m	1	0.85					0.85		
			m	2	1.10					2.20		
			m	2	1.10					2.20		
			m	2	0.90					1.80		
			m	2	1.15					2.30		
			m	2	1.15					2.30		
			m	2	1.15					2.30		
			m	2	1.30					2.60		
		1st Main Road (From north to south) RHS										
0	6.3		m	1	6.30					6.30		
6.3	12.2	No work	m	1	0.00					0.00		
12.2	15.7		m	1	3.50					3.50		
15.7	21.5		m	1	5.80					5.80		
21.5	26.6		m	1	5.10					5.10		
26.6	26.9	No work	m	1	0.00					0.00		
26.9	41.4		m	1	14.50					14.50		
41.4	56.4	No work	m	1	0.00					0.00		
56.4	66.3	No work	m	1	0.00					0.00		
66.3	84		m	1	17.70					17.70		
84	84.5	No work	m	1	0.00					0.00		
84.5	99.5		m	1	15.00					15.00		
99.5	114.5		m	1	15.00					15.00		
114.5	118.7		m	1	4.20					4.20		
118.7	119.1	No work	m	1	0.00					0.00		
119.1	127.9		m	1	8.80					8.80		
127.9	142.5	No work	m	1	0.00					0.00		
142.5	152.1		m	1	9.60					9.60		
152.1	167.1	No work	m	1	0.00					0.00		
167.1	170.8	No work	m	1	0.00					0.00		
170.8	186.6		m	1	15.80					15.80		
186.6	186.9	No work	m	1	0.00					0.00		
186.9	189.3		m	1	2.40					2.40		
189.3	198.6	No work	m	1	0.00					0.00		
198.6	210.6		m	1	12.00					12.00		
210.6	211	No work	m	1	0.00					0.00		
211	226		m	1	15.00					15.00		
226	227.9		m	1	1.90					1.90		
227.9	228.4	No work	m	1	0.00					0.00		

Executive Engineer Mahalaxmi Layout Yelahanka, Division

RUDRAPRASAD CONSULTANTS BANGALORE

Contactor PMC Assistant Engineer

MEASUREMENT SHEET
First And Part Bill

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
228.4	243.4		m	1	15.00					15.00		
243.4	251.7		m	1	8.30					8.30		
251.7	260	No work	m	1	0.00					0.00		
260	270		m	1	10.00					10.00		
270	270.2	No work	m	1	0.00					0.00		
270.2	284.9		m	1	14.70					14.70		
			m	2	0.97					1.94		
			m	2	0.95					1.90		
			m	2	1.25					2.50		
			m	1	1.55					1.55		
			m	2	1.10					2.20		
			m	2	1.20					2.40		
			m	2	1.38					2.76		
			m	2	1.35					2.70		
			m	2	1.30					2.60		
		1st Main Road 4th Cross										
		(From west to east)										
		LHS										
0	14.7		m	1	14.70					14.70		
14.7	17.9		m	1	3.20					3.20		
17.9	22.8		m	1	4.90					4.90		
22.8	23	No work	m	1	0.00					0.00		
23	29.5		m	1	6.50					6.50		
			m	2	1.30					2.60		
		3rd Cross Road										
		(From south to north)										
		RHS										
0	7		m	1	7.00					7.00		
7	14.2	No work	m	1	0.00					0.00		
14.2	23.1		m	1	8.90					8.90		
23.1	23.2	No work	m	1	0.00					0.00		
23.2	38.2		m	1	15.00					15.00		
38.2	48		m	1	9.80					9.80		
48	52.2	No work	m	1	0.00					0.00		
52.2	62.1		m	1	9.90					9.90		
62.1	62.4	No work	m	1	0.00					0.00		
62.4	77.4		m	1	15.00					15.00		
77.4	83.9		m	1	6.50					6.50		
83.9	84.2	No work	m	1	0.00					0.00		
84.2	98.2		m	1	14.00					14.00		
98.2	98.4	No work	m	1	0.00					0.00		
98.4	106.5		m	1	8.10					8.10		
106.5	112.9	No work	m	1	0.00					0.00		
112.9	121.4		m	1	8.50					8.50		
121.4	121.6	No work	m	1	0.00					0.00		
121.6	134.4		m	1	12.80					12.80		
134.4	134.6	No work	m	1	0.00					0.00		
134.6	147.5		m	1	12.90					12.90		
			m	2	1.40					2.80		
			m	2	1.25					2.50		
			m	2	1.15					2.30		

RUDRAPRASAD CONSULTANTS BANGALORE

Contactor PMC Assistant Engineer

MEASUREMENT SHEET

First And Part Bill

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
161.3	172		Sqm	1	10.70				0.35	3.75		
172	187		Sqm	1	15.00				0.35	5.25		
187	193.7		Sqm	1	6.70				0.35	2.35		
193.7	208		Sqm	1	14.30				0.35	5.01		
		Century apartment road										
		(From north to south)										
		LHS										
0	15		Sqm	1	15.00				0.35	5.25		
15	30		Sqm	1	15.00				0.35	5.25		
30	45		Sqm	1	15.00				0.35	5.25		
45	60		Sqm	1	15.00				0.35	5.25		
60	71.2		Sqm	1	11.20				0.35	3.92		
71.2	72.1	No work	Sqm	1	0.00				0.00	0.00		
72.1	86.3		Sqm	1	14.20				0.35	4.97		
86.3	101.3	No work	Sqm	1	0.00				0.00	0.00		
101.3	116.3	No work	Sqm	1	0.00				0.00	0.00		
116.3	128.7	No work	Sqm	1	0.00				0.00	0.00		
128.7	143.7		Sqm	1	15.00				0.35	5.25		
143.7	158.7		Sqm	1	15.00				0.35	5.25		
158.7	173.7		Sqm	1	15.00				0.35	5.25		
173.7	188.7		Sqm	1	15.00				0.35	5.25		
188.7	203.7		Sqm	1	15.00				0.35	5.25		
203.7	218.7		Sqm	1	15.00				0.35	5.25		
218.7	233.7		Sqm	1	15.00				0.35	5.25		
233.7	248.7		Sqm	1	15.00				0.35	5.25		
248.7	263.7		Sqm	1	15.00				0.35	5.25		
263.7	267.1		Sqm	1	3.40				0.35	1.19		
		RHS										
		(From south to north)										
0	11.2		Sqm	1	11.20				0.35	3.92		
11.2	26.2	No work	Sqm	1	0.00				0.00	0.00		
26.2	36.2	No work	Sqm	1	0.00				0.00	0.00		
36.2	51.2		Sqm	1	15.00				0.35	5.25		
51.2	56.5		Sqm	1	5.30				0.35	1.86		
56.5	59.4	No work	Sqm	1	0.00				0.00	0.00		
59.4	74.4		Sqm	1	15.00				0.35	5.25		
74.4	89.4		Sqm	1	15.00				0.35	5.25		
89.4	100.5		Sqm	1	11.10				0.35	3.89		
100.5	103.1		Sqm	1	2.60				0.35	0.91		
103.1	118.1		Sqm	1	15.00				0.35	5.25		
118.1	133.1		Sqm	1	15.00				0.35	5.25		
133.1	139.3		Sqm	1	6.20				0.00	0.00		
139.3	148.1	No work	Sqm	1	0.00				0.35	0.00		
148.1	163.1		Sqm	1	15.00				0.35	5.25		
163.1	178.1		Sqm	1	15.00				0.35	5.25		
178.1	193.3		Sqm	1	15.20				0.35	5.32		
193.3	196.2	No work	Sqm	1	0.00				0.00	0.00		
196.2	211.2		Sqm	1	15.00				0.35	5.25		
211.2	217.3		Sqm	1	6.10				0.35	2.14		
217.3	225.5	road break	Sqm	1	0.00				0.00	0.00		
225.5	240.5		Sqm	1	15.00				0.35	5.25		
240.5	245.5		Sqm	1	5.00				0.35	1.75		
245.5	249.9	No work	Sqm	1	0.00				0.00	0.00		

RUDRAPRASAD CONSULTANTS BANGALORE

Contactor PMC Assistant Engineer

MEASUREMENT SHEET

First And Part Bill

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
249.9	262		Sqm	1	12.10				0.35	4.24		
									Total Executed Quantity	2583.28		
									Tender Quantity	2940.91		
									Now to be paid Quantity	2583.28	85.65	221258.00
Item no.10		Excavation for roadwork in all types of soil by mechanical means including cutting and loading to tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross sections, and transportation with a lead of 1.00 km and complete as per specifications and as per the directions of the Engineer-in-charge of the work										
			Cum									
		Vide Total executed Quantity from premeasuremet Page no. 68 - 69								1856.10		
									Total Executed Qty	1856.10		
									Tender Quantity	6468.53		
									Now to be paid Quantity	1856.10	64.58	119867.00
Item no.11		Compaction of original ground by mechanical means including filling in depression occuring during rolling including cost of all labour, HOM complete as per specifications. and complete as per specifications and as per the directions of the Engineer-in-charge of the work										
			Sqm									
		Vide Total executed Quantity from premeasuremet Page no. 70 - 71								5303.14		
									Total Executed Qty	5303.14		
									Tender Quantity	18957.60		
									Now to be paid Quantity	5303.14	6.42	34047.00
Item no.13		Construction of granular sub-base Grading-V as Sub-base and drainage layer by providing coarse graded crushed stone aggregates of granite/ trap/basalt material, mixing in a mechanical mix plant at OMC, Carriage of mixed material to work site, spreading in uniform layers with motor grader on prepared surface and compacting with vibratory power roller to achieve the 98 % proctor density, complete as per specifications and as per the directions of the Engineer-in-charge of the work										
			Cum									
		Vide Total executed Quantity from premeasuremet Page no. 72-73								795.47		
									Total Executed Qty	795.47		
									Tender Quantity	2843.64		
									Now to be paid Quantity	795.47	2014.87	1602770.00
Item no.14		Providing, laying, spreading and compacting cushed stone aggregates of granite / trap / basalt to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed materials by tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications and as per the directions of the Engineer-in-charge of the work										
			Cum									
		Vide Total executed Quantity from premeasuremet Page no. 74 - 75								1060.63		
									Total Executed Qty	1060.63		
									Tender Quantity	3791.52		
									Now to be paid Quantity	1060.63	2021.29	2143835.00
											Sub Total	69381459.00
											For 12% Applicable GST	8325776.00
											Total Amount	77707235.00

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RUDRAPRASAD CONSULTANTS BANGALORE

Contactor PMC Assistant Engineer